

Remarks

Claims 1-11 and 18-24 are pending in the application and are presented for reconsideration. Claims 3, 8-11 and 18-24 have been amended. Claims 12-17 were previously canceled. Claims 1-2 and 4-7 remain in the application unchanged. No new matter has been added.

Status of Claims

Claim 22 is objected to.

Claims 18-24 are rejected under 35 U.S.C. § 101 as reciting claimed subject matter that does not produce a useful, concrete and tangible result.

Claims 18 and 23-24 are rejected under 35 U.S.C. § 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1-11 are allowed.

1. Claim Objections

The Examiner has provided a number of examples of claim deficiencies denoting possible antecedent issue. Specifically, the Examiner provides a non-inclusive list of examples, including:

Claim 22, line 3, change "nominal speed" to --nominal tape speed--.

Claim 22 has been amended to correct "nominal speed" to --nominal tape speed--.

The Applicant has further amended Claims 3, and 8-11 of the allowed claims to correct grammar (Claims 3 and 8) and remove any further deficiencies (Claims 9-11) which could arguably be construed as lacking antecedent basis.

No new matter has been added.

The Applicant respectfully submits that the objections to the claims are now overcome.

2. Claim Rejections under 35 U.S.C. § 101

Claims 18-24 are rejected under 35 U.S.C. § 101 as reciting claimed subject matter that does not produce a useful, concrete and tangible result.